

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	176	(604/315).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/07/15 17:48
L3	225	(604/305).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/07/15 17:48
L4	761	(604/304).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/07/15 17:48
L5	328	(604/313).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/07/15 17:48
L6	25452	(simultaneous\$2 or together or "same" time) with (aspiration or aspir \$3 or vacuum\$3 or suction\$3 or remov\$3 or negative pressure or reduced pressure or subatmospheric pressure) with (irrigat\$3 or wash\$3 or flush\$3 or perfus\$3 or supply\$3 or lavag\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/07/15 17:50
L7	67	(simultaneous\$2 or together or "same" time) with (aspiration or aspir \$3 or vacuum\$3 or suction\$3 or remov\$3 or negative pressure or reduced pressure or subatmospheric pressure) with (irrigat\$3 or wash\$3 or flush\$3 or perfus\$3 or supply\$3 or lavag\$3) and (wound treatment or wound suction)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/07/15 17:51

L8	7	(simultaneous\$2 or together or "same" time) with (aspiration or aspir \$3 or vacuum\$3 or suction\$3 or remov\$3 or negative pressure or reduced pressure or subatmospheric pressure) with (irrigat\$3 or wash\$3 or flush\$3 or perfus\$3 or supply\$3 or lavag\$3) and (wound treatment or wound suction) and steady	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/07/15 17:53
S1	5	10/599722	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/15 19:21
S2	18	(blott-patrick\$ or hartwell-edward\$ or nicolini-derek\$ or lee \$web-julian\$).inv. and (dressing and fluid and layer).clm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/16 10:34
S3	17	(blott-patrick\$ or hartwell-edward\$ or nicolini-derek\$ or lee \$web-julian\$).inv. and (dressing and fluid and flow and backing layer). clm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/16 10:34
S4	64	("2280915"   "20020161346"   "20030021775"   "20030050594"   "20030108587"   "20030144619"   "20030171675"   "20040054338"   "20050177190"   "20050261643"   "20060155260"   "20070038172"   "20070066945"   "20070129707"   "20070141128"   "20070167926"   "20070219497"   "20070293830"   "20090012483"   "3874387"   "3993080"   "4112947"   "4136696"   "4184510"   "4224945"   "4316466"   "4382441"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/16 10:35

		"4529402"   "4573965"   "4778446"   "4792328"   "4921488"   "4936834"   "4969880"   "5073172"   "5100396"   "5176663"   "5261893"   "5328614"   "5358494"   "5380280"   "5498338"   "5549584"   "5636643"   "5645081"   "5759570"   "6398767"   "6458109"   "6465708"   "6626827"   "6685681"   "6695824"   "6752794"   "6755807"   "6764462"   "6824533"   "7022113"   "7077832"   "7108683"   "7195624"   "7216651"   "7524315"   "7534927"   ). PN.				
SS	50	US-20070293830-\$.DID. OR US-20070219512-\$. DID. OR US- 20090012483-\$.DID. OR US-20090054855-\$.DID. OR US-20090069759-\$. DID. OR US- 20090221977-\$.DID. OR US-20090306580-\$.DID. OR US-20090306609-\$. DID. OR US- 20090312723-\$.DID. OR US-7524315-\$.DID. OR US-7699830-\$.DID. OR US-20060155260-\$.DID. OR US-20070066945-\$. DID. OR US- 20070129707-\$.DID. OR US-20070141128-\$.DID. OR US-20070167926-\$. DID. OR US- 20080294127-\$.DID. OR US-20090204084-\$.DID. OR US-20090254054-\$. DID. OR US-5848998-\$. DID. OR US-6083209-\$. DID. OR US-6099494-\$. DID. OR US-6179807-\$. DID. OR US-4331147-\$. DID. OR US-4969880-\$. DID. OR US-5474540-\$. DID. OR US-6071267-\$. DID. OR US-6124521-\$. DID. OR US-6420622-\$. DID. OR US-6458109-\$. DID. OR US-6648862-\$.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/16 10:42

		D.I.D. OR US-6867342-\$. D.I.D. OR US-6960181-\$. D.I.D. OR US-7004915-\$. D.I.D. OR US-7651484-\$. D.I.D. OR US- 20010031943-\$.D.I.D. OR US-20020082540-\$.D.I.D. OR US-20020128578-\$. D.I.D. OR US- 20030040687-\$.D.I.D. OR US-20030097100-\$.D.I.D. OR US-20040073151-\$. D.I.D. OR US- 20040078011-\$.D.I.D. OR US-20040167482-\$.D.I.D. OR US-20040241246-\$. D.I.D. OR US- 20050186260-\$.D.I.D. OR US-20060149170-\$.D.I.D. OR US-20070009584-\$. D.I.D. OR US- 20070027414-\$.D.I.D. OR US-20070032755-\$.D.I.D. OR US-20070041960-\$. D.I.D.				
S6	2	("20020198503").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/16 14:38
S7	171	(604/315).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/16 14:42
S8	199	(604/305).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/16 14:42
S9	713	(604/304).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/16 14:43
S10	291	(604/313).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/16 14:44
S11	310	simultaneous\$2 with (irrigat\$3 or lavag\$3) with (suction or aspirat \$3 or vacuum\$3) and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 16:30

S12	30	simultaneous\$2 with (irrigat\$3 or lavag\$3) with (suction or aspirat \$3 or vacuum\$3) same wound and "604"/\$.ocls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 16:30
S13	8	variable\$speed pump same wound and "604"/\$.ocls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 17:12
S14	14	variable\$speed pump and "604"/\$.ocls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 17:12
S15	13	variable\$speed pump same wound	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 17:13
S16	58	variable\$speed (motor or pressure or suction or irrigation) same wound	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 17:14
S17	86	(variable or various or range) near3 speed (pump or pressure or suction or irrigation) and "604"/\$.ocls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/09/17 17:16
S18	1462	pressure near3 (bandage or dressing or pad or tissue) and wound near2 (treatment or suction\$3 or vacuum\$3 or negative pressure or reduced pressure)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/16 17:33
S19	1	simultaneous\$2 with (irrigat\$3 or lavag\$3) with (suction or aspirat \$3 or vacuum\$3) and "604"/\$.ocls. and pressure (sensor\$3 or monitor\$3 or detect\$3 or transduc\$3) with (wound or bandage or dressing or tissue)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 12:20
S20	1	simultaneous\$2 with (irrigat\$3 or lavag\$3) with (suction or aspirat \$3 or vacuum\$3) and pressure (sensor\$3 or monitor\$3 or detect\$3 or transduc\$3) with (wound or bandage or dressing or tissue)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 12:21

S21	12	simultaneous\$2 with (irrigat\$3 or lavag\$3) with (suction or aspirat\$3 or vacuum\$3) and pressure (sensor\$3 or monitor\$3 or detect\$3 or transduc\$3) same (wound or bandage or dressing or tissue)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 12:21
S22	174	(604/315).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/28 12:40
S23	216	(604/305).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/28 12:40
S24	747	(604/304).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/28 12:40
S25	316	(604/313).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/28 12:40
S26	35	("same" time or together) with (irrigat\$3 or lavag\$3) with (suction or aspirat\$3 or vacuum \$3) and pressure (sensor \$3 or monitor\$3 or detect \$3 or transduc\$3) same (wound or bandage or dressing or tissue)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 12:57
S27	0	(2005/0004534).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/28 13:02
S28	2	("20050004534").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/28 13:02
S29	4	("6458109"   "20020161317"   "20020065494"   "20020082567").pn. and (regulat\$3 or control\$4) with (pump or valve)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 15:06
S30	10	10/159583	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 15:07

S31	6	10/159720	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 15:08
S32	0	("6458109"   "20020161317"   "20020065494"   "20020082567"   "20020198504"   "20020198503").pn. and (regulat\$3 or control\$4) with (pump or valve) and variable near3 speed	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 15:17
S33	0	("6458109"   "20020161317"   "20020065494"   "20020082567"   "20020198504"   "20020198503").pn. and (regulat\$3 or control\$4) with (pump or valve) and variable near3 (speed or rate or output)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 15:17
S34	6	("6458109"   "20020161317"   "20020065494"   "20020082567"   "20020198504"   "20020198503").pn. and pressure (sens\$3 or monitor\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 15:38
S35	117	wound near2 (suction\$3 or treatment or drainage or vacuum\$3 or lavage or irrigat\$3 or negative pressure or reduced pressure) and (vent\$3 or bleed) near2 tube	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 19:59
S36	10	wound near2 (suction\$3 or treatment or drainage or vacuum\$3 or lavage or irrigat\$3 or negative pressure or reduced pressure) and (vent\$3 or bleed) near2 tube same (sens\$3 or monitor\$3 or detect\$3 or transduc\$3) near2 pressure	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 19:59

S38	74	wound near2 (suction\$3 or treatment or drainage or vacuum\$3 or lavage or irrigat\$3 or negative pressure or reduced pressure) and pressure near2 (monitor\$3 or sens\$3 or transduc\$3 or detect\$3) near5 (dressing or bandage)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 20:11
S39	8	wound near2 (suction\$3 or treatment or drainage or vacuum\$3 or lavage or irrigat\$3 or negative pressure or reduced pressure) and vent\$3 near2 (passage or conduit or tube or lumen) same (irrigation or lavage or fluid supply) near2 (passage or conduit or tube or lumen)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/28 20:22
S40	57	wound near2 (suction\$3 or treatment or drainage or vacuum\$3 or lavage or irrigat\$3 or negative pressure or reduced pressure) and (bleed) near2 (tube or valve or valvular)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 10:17
S41	81	vogel.inv. and (irrigat\$3 or supply\$3) with (suction\$3 or evacuat\$3 or vacuum\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 10:26
S42	4	vogel.inv. and (irrigat\$3 or supply\$3) with (suction\$3 or evacuat\$3 or vacuum\$3) same ("same" time or simultaneous\$2)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 10:27
S43	17	vogel.inv. and (irrigat\$3 or supply\$3) with (suction\$3 or evacuat\$3 or vacuum\$3) and "604"/\$. ocls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 10:27
S44	14	vogel.inv. and (irrigat\$3 or supply\$3) with (suction\$3 or evacuat\$3 or vacuum\$3) and "604"/\$. ocls. and (simultaneous\$2 or "while" or "same" time)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 10:32



S46	14	pressure near2 (monitor \$3 or sens\$3 or transduc \$3 or detect\$3) near5 (dressing or bandage) with (tube or conduit or passage\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 11:03
S47	60	pressure (monitor\$3 or detect%3 or transduc\$3 or sens\$3) with (vent\$3) (tube or valve or conduit or passage\$4) and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 17:02
S48	7	three near2 (tube or conduit or passage\$4 or path) with (bandage or dressing)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 17:18
S49	118	pressure near2 (monitor \$3 or sens\$3 or transduc \$3 or detect\$3) near5 (dressing or bandage)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 17:21
S50	35	("1385346"   "20020016577"   "20040064132"   "20050101940"   "2122121"   "2195771"   "3026874"   "3367332"   "3568675"   "3874387"   "4382441"   "4795435"   "4969880"   "5100396"   "5160315"   "5261893"   "5433338"   "5527293"   "5531855"   "5549584"   "5891077"   "6071267"   "6142982"   "6199224"   "6345623"   "6458109"   "6537249"   "6814079"   "6936037"   "7338482"). PN. OR ("7485112"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/29 17:24
S51	15289	(valve or valvular) with (vent or bleed) near2 (conduit or tube or passage\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/29 17:49
S52	213	(valve or valvular) with (vent or bleed) near2 (conduit or tube or passage\$4) and "604"/\$.ccls. and (negative pressure or reduced pressure or suction\$3 or vacuum\$3 or aspirat\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/29 17:50

S53	33	("20010029956"   "20100274167"   "20100298793"   "20110004171"   "20110009835"   "4740202"   "5466229"   "6254567"   "6648862"   "6936037"   "6951553"   "7625362"   "7678090"   "7699830"   "7753894"   "7759538"   "7794450"   "7828782").PN.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/29 18:22
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7/15/2011 6:07:18 PM

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